

FIGURE 1A

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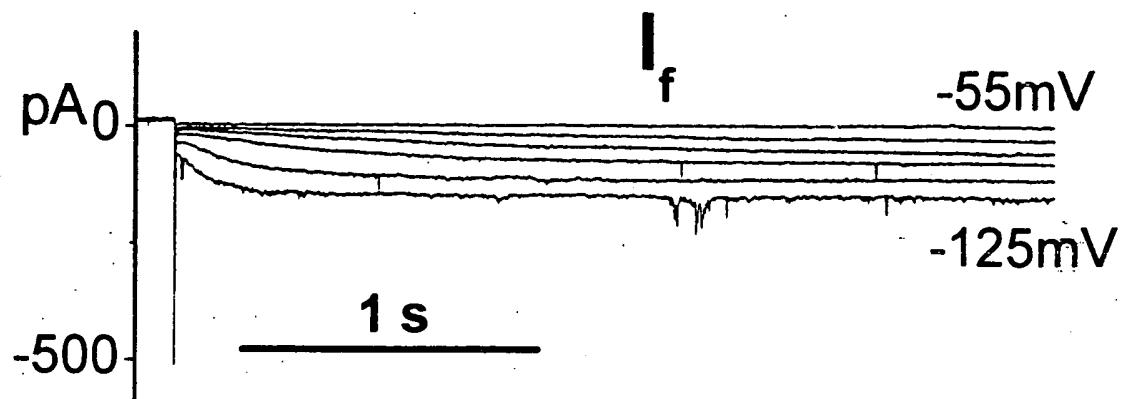


FIGURE 1B

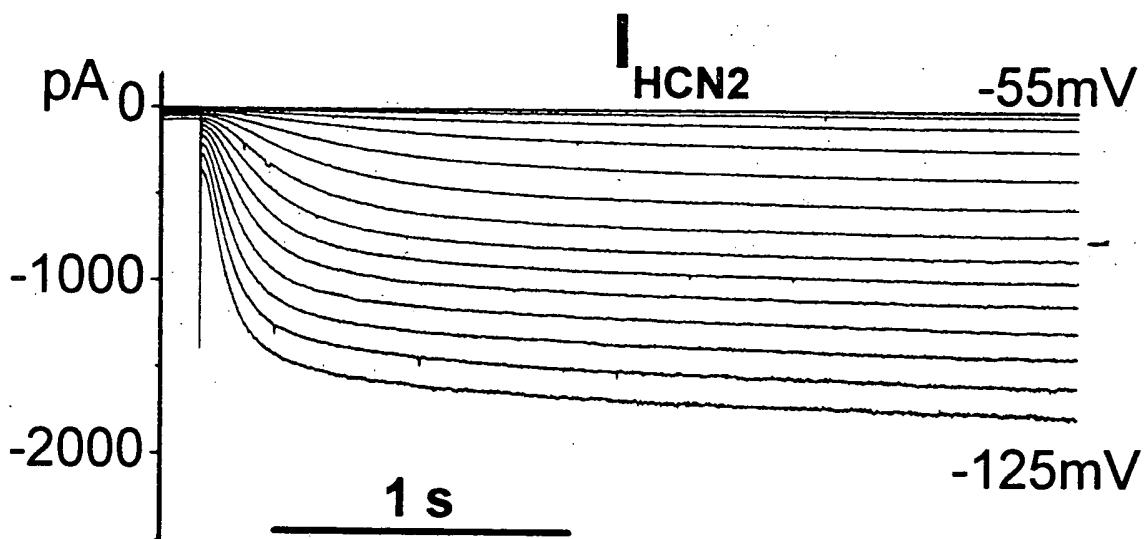
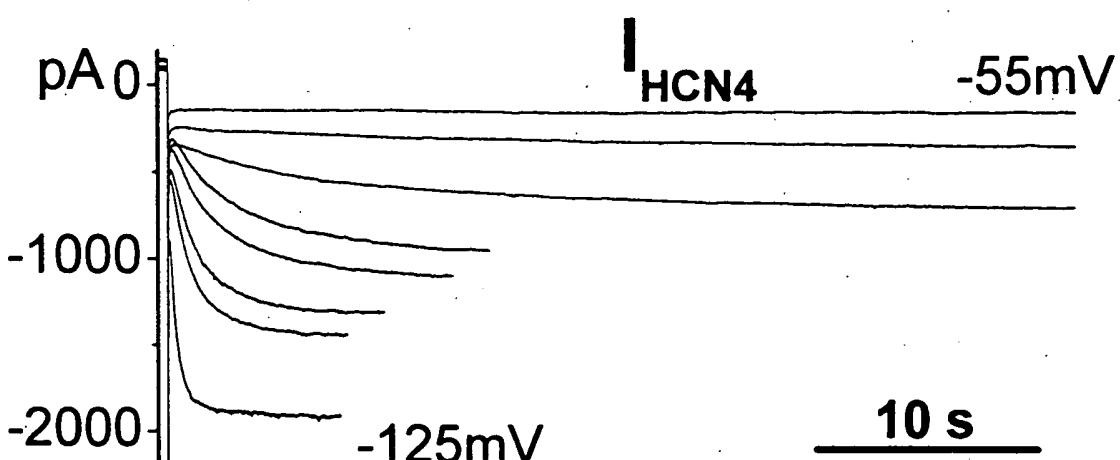


FIGURE 1C



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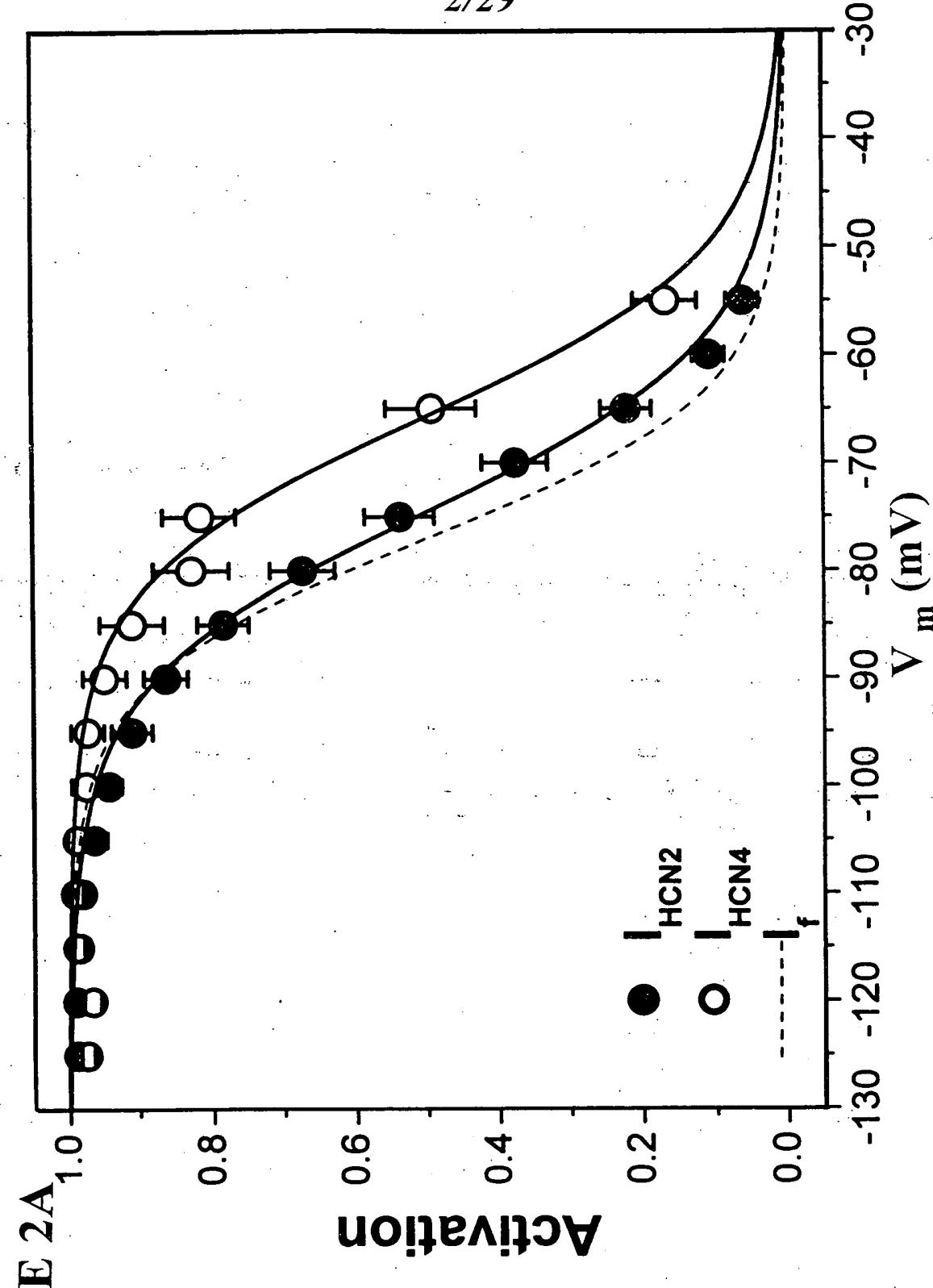


FIGURE 2A
 Activation

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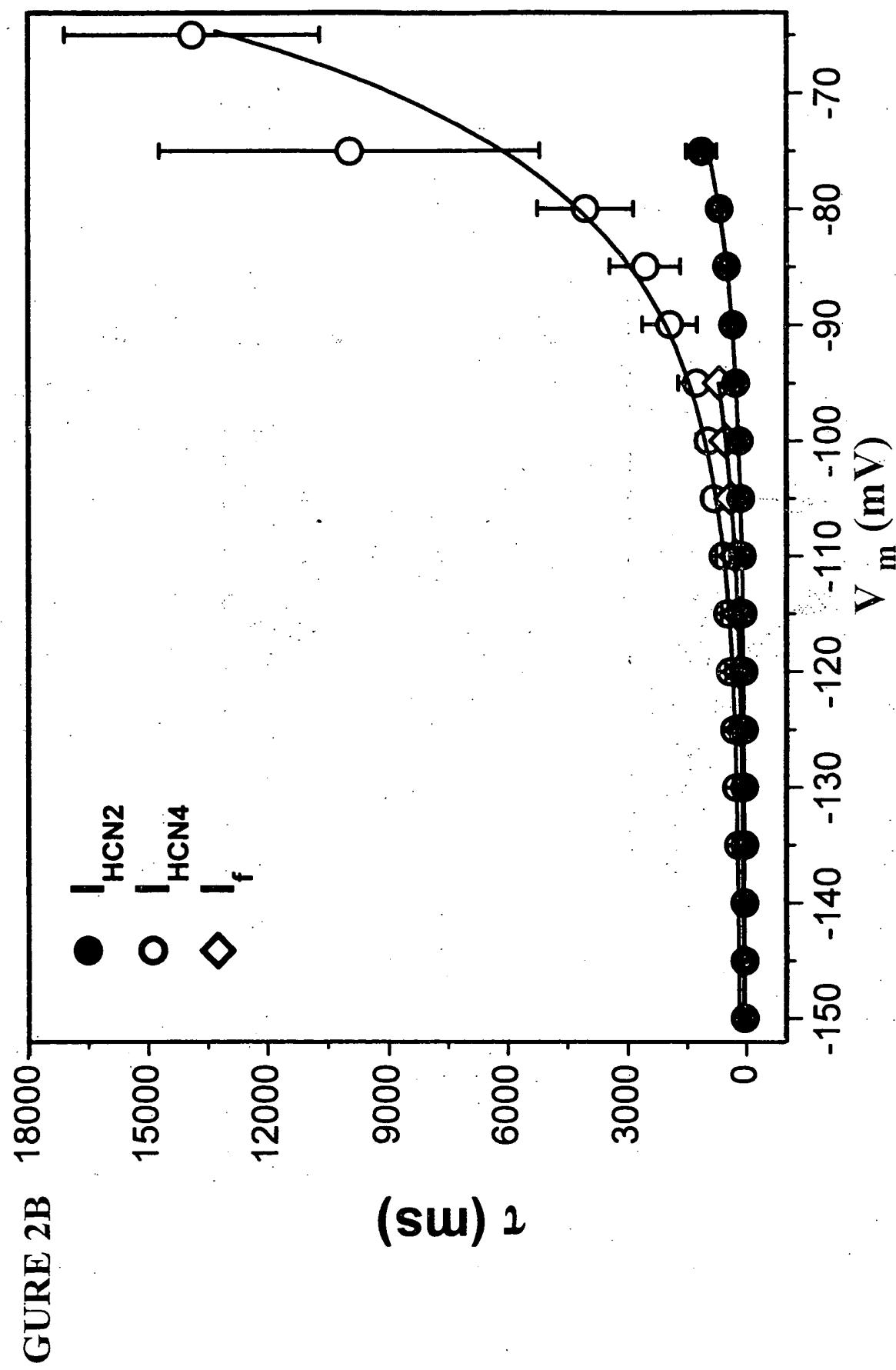


FIGURE 3A
 I_f in acutely isolated adult

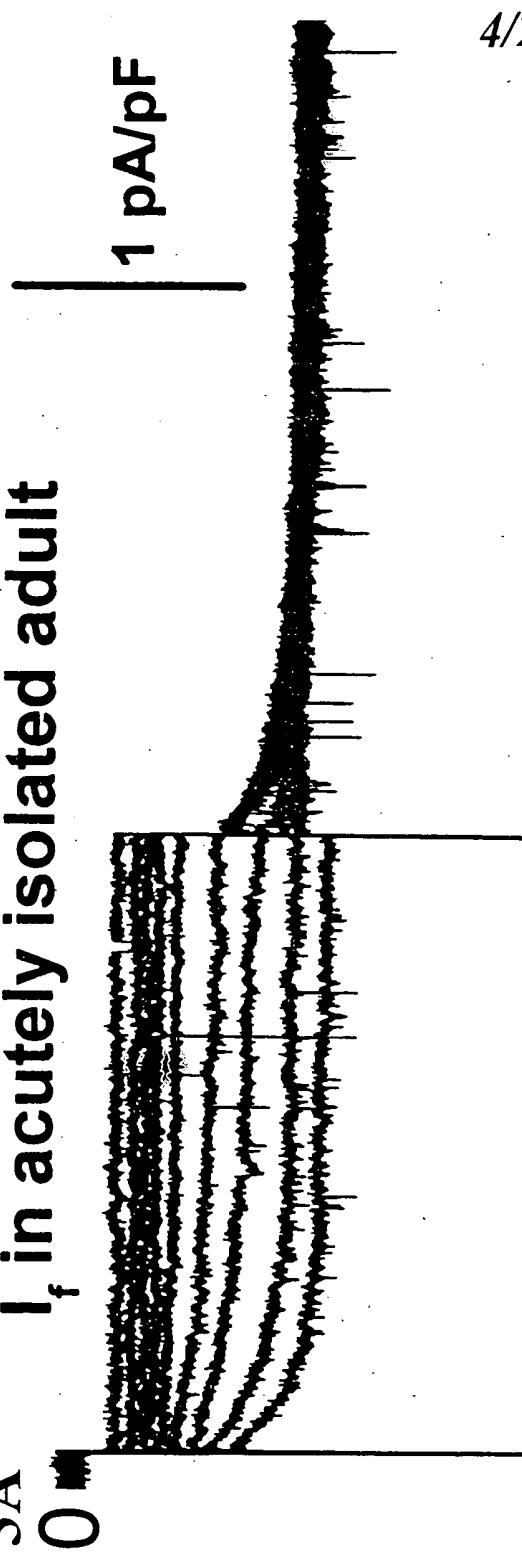
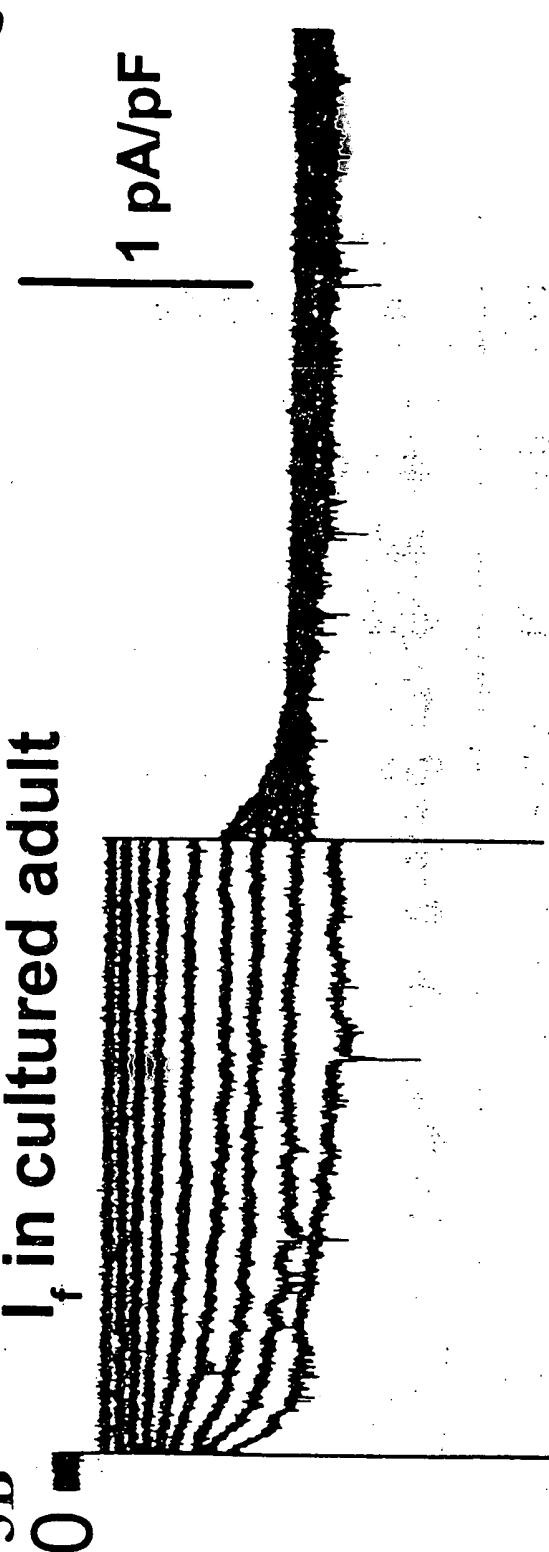


FIGURE 3B
 I_f in cultured adult



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FIGURE 3C I_{HCN2} in cultured adult

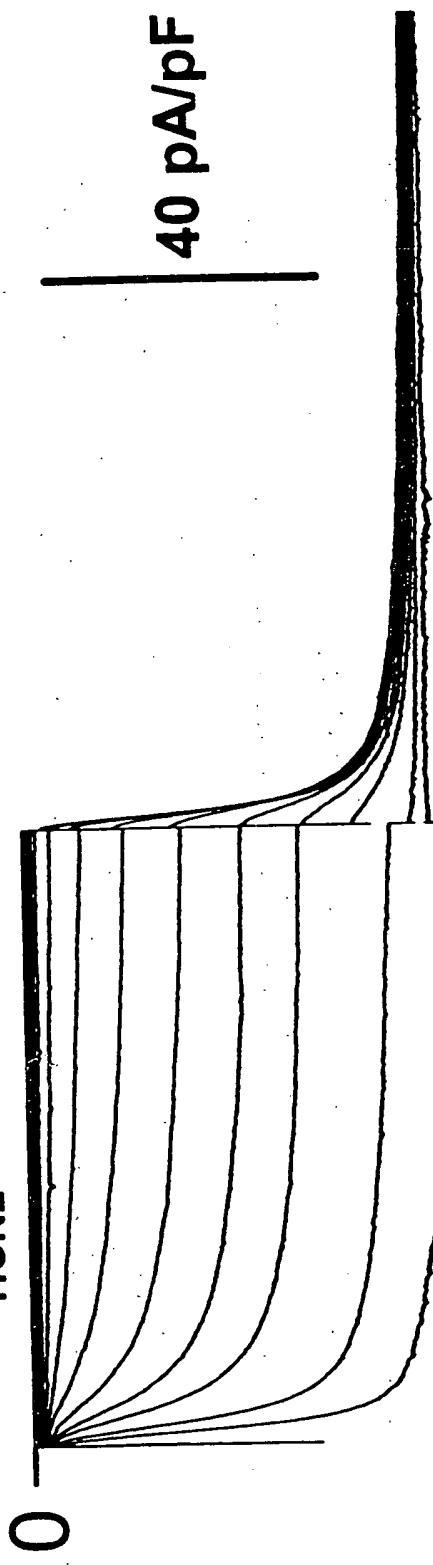
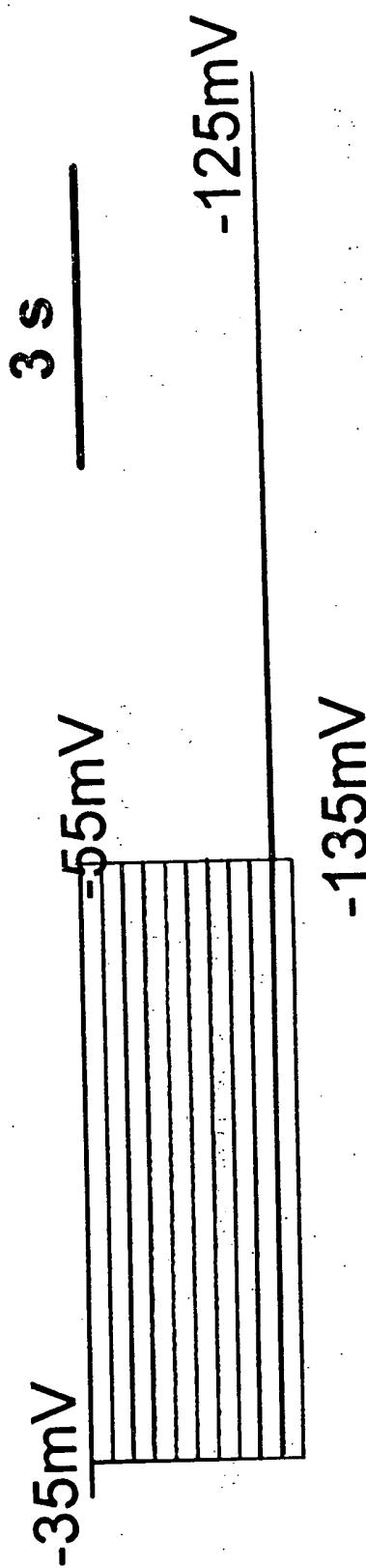


FIGURE 3D



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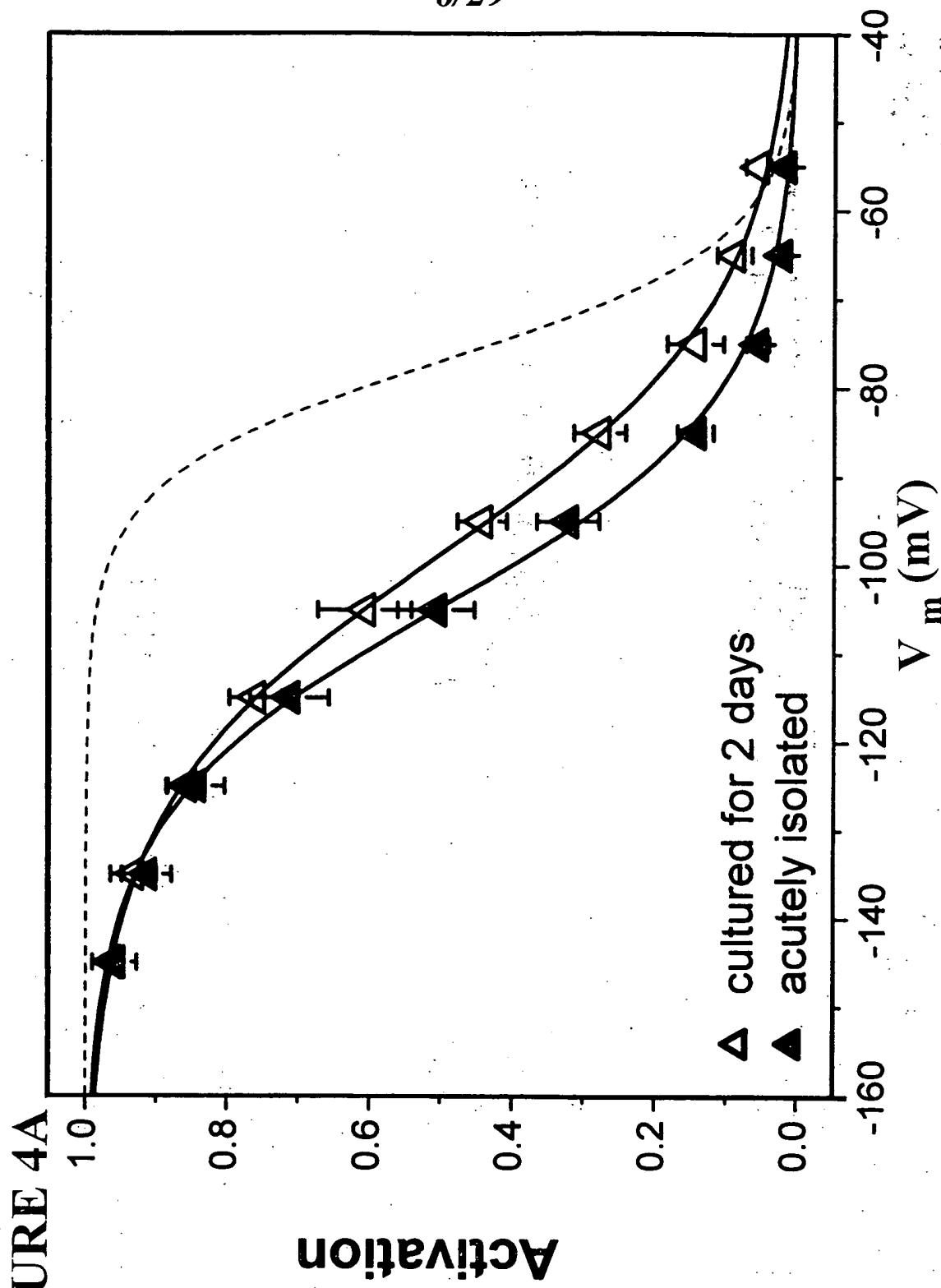
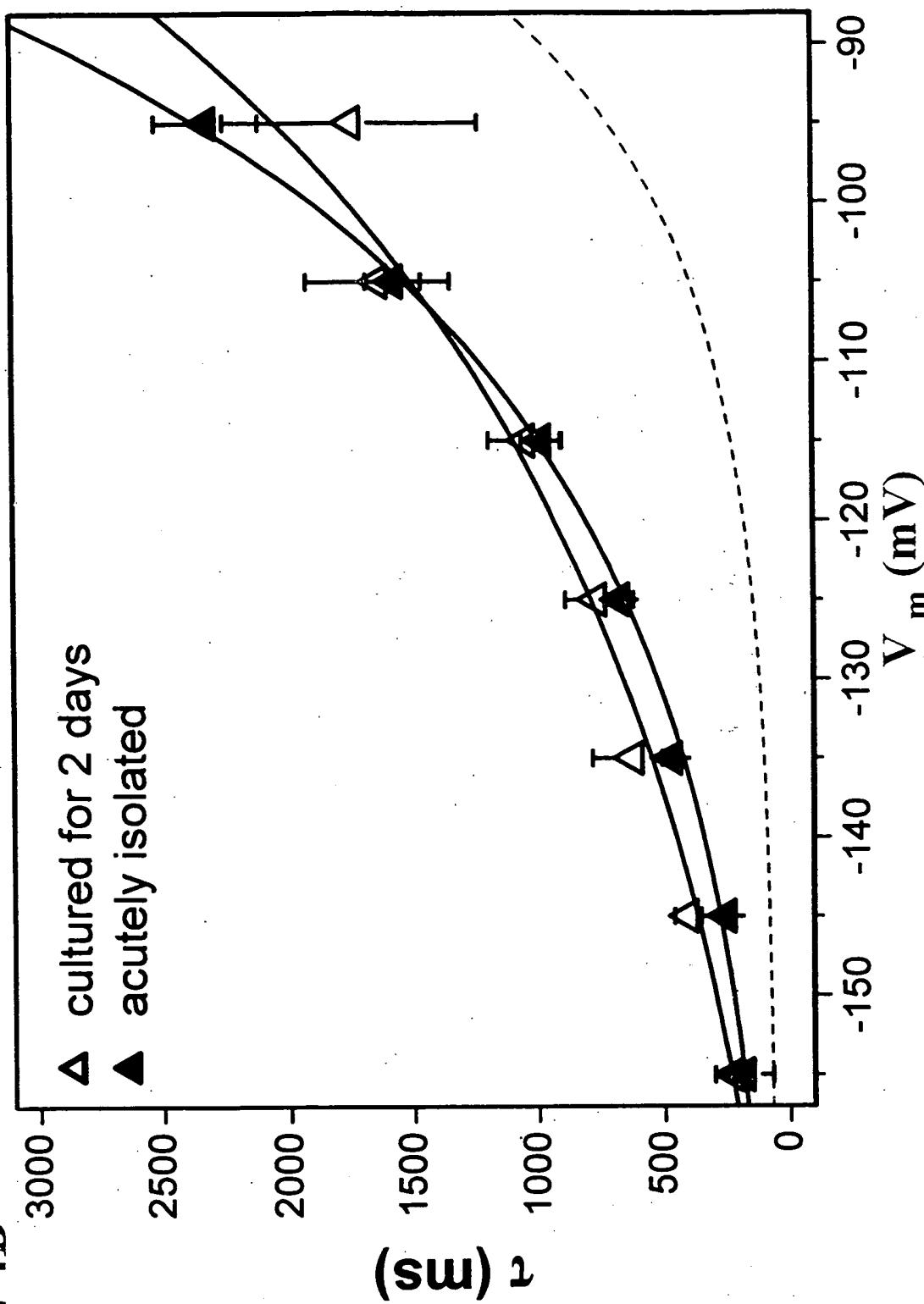


FIGURE 4A

Activation

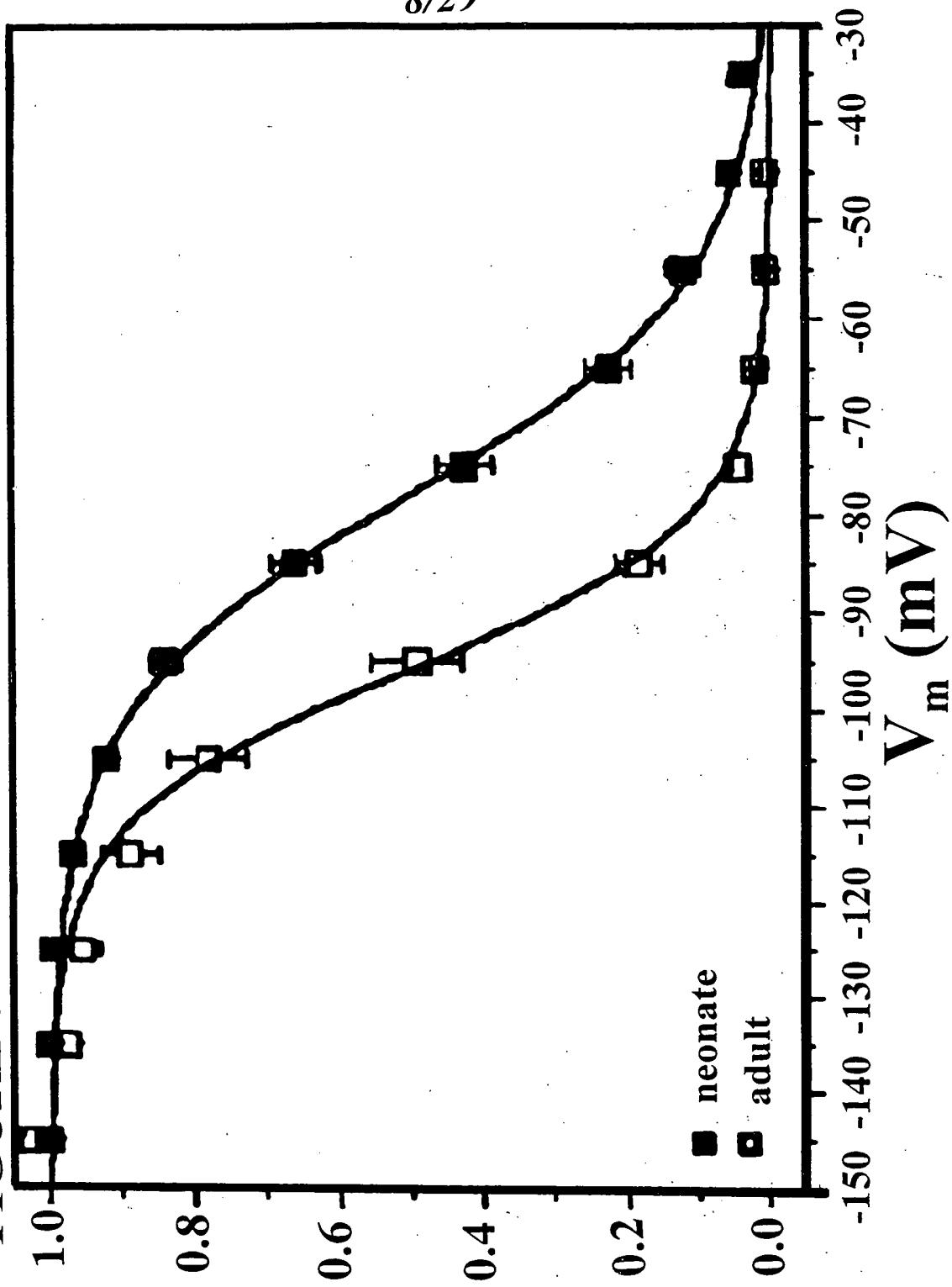
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FIGURE 4B



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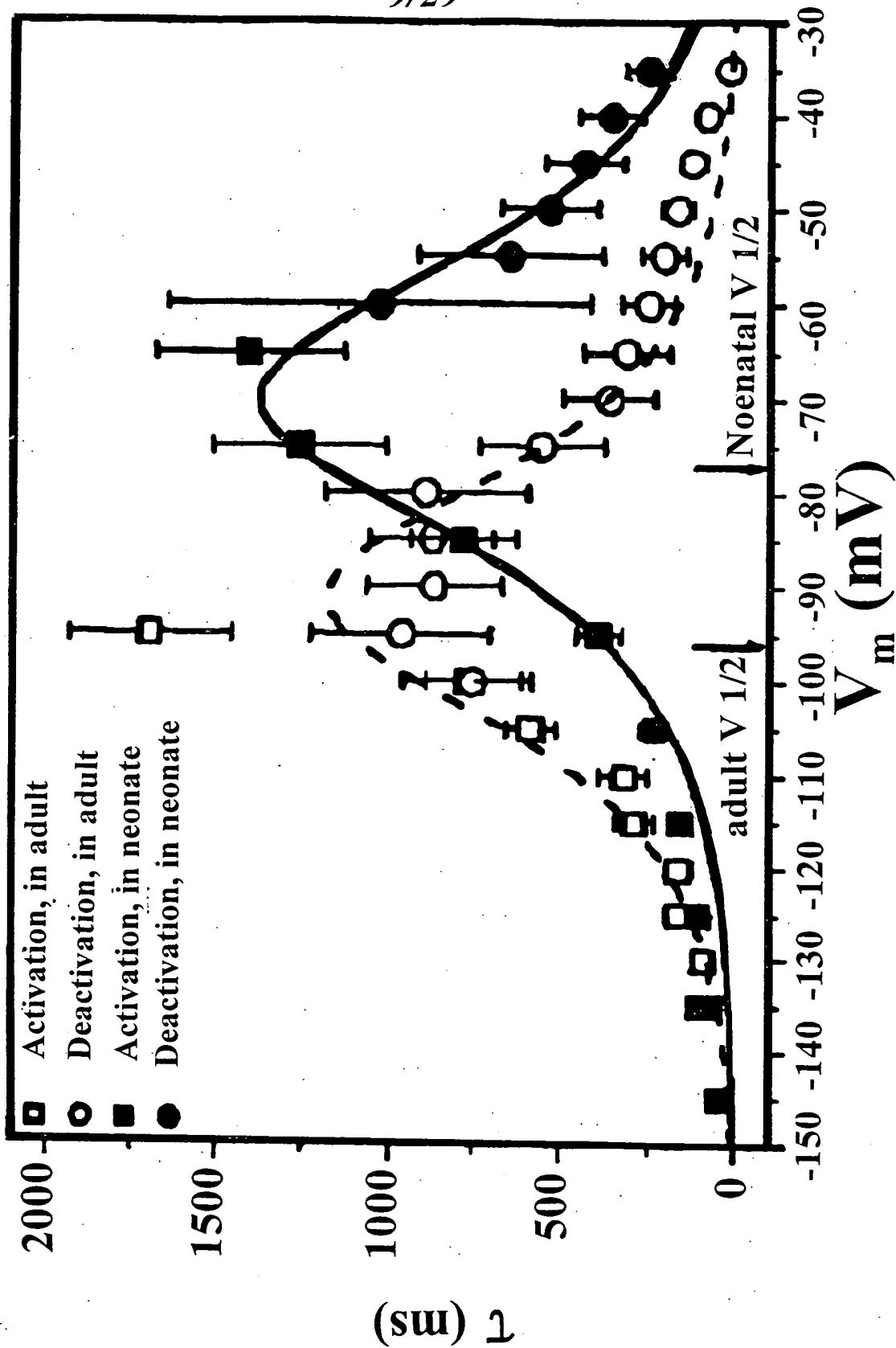
FIGURE 5A



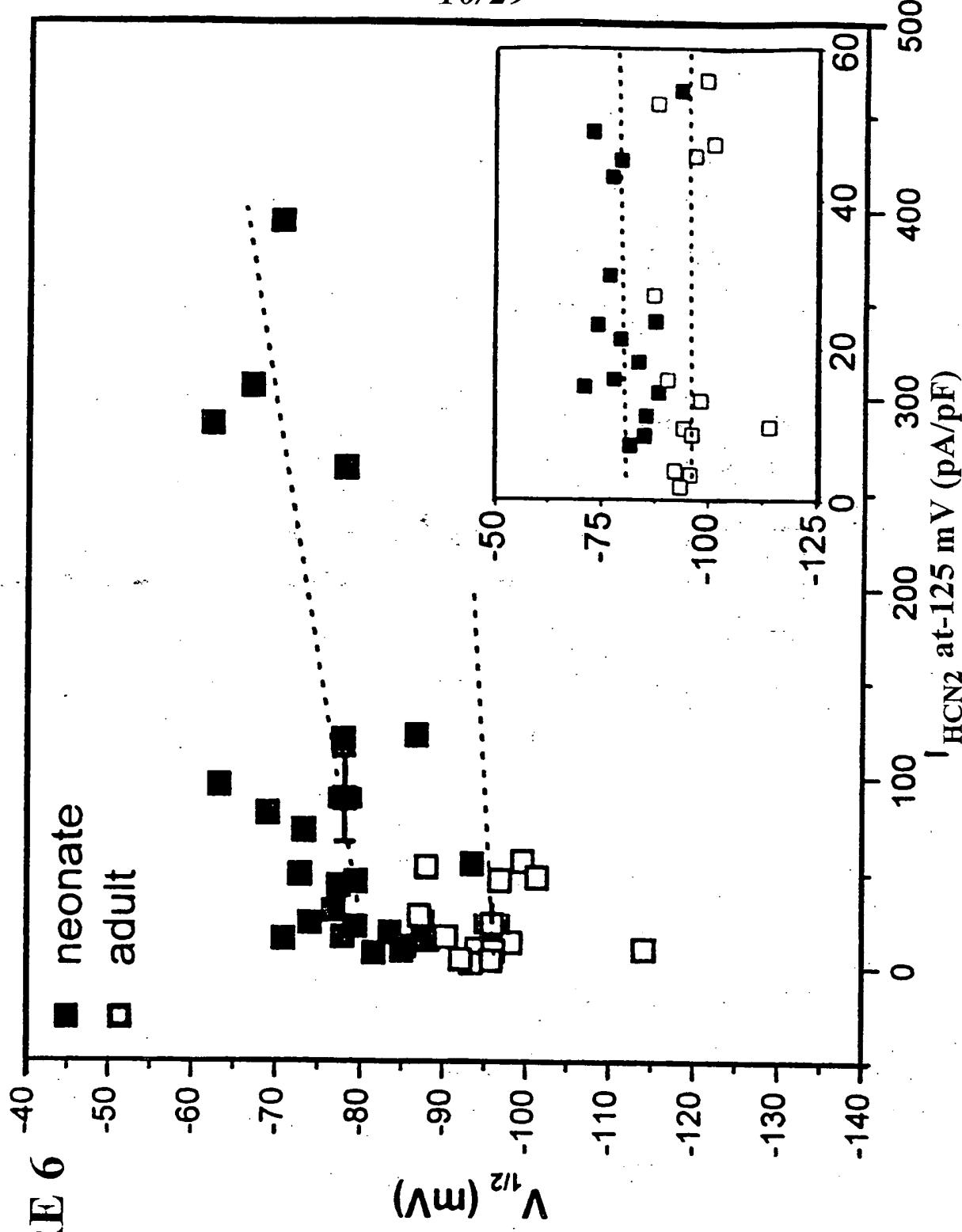
Activation

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FIGURE 5B



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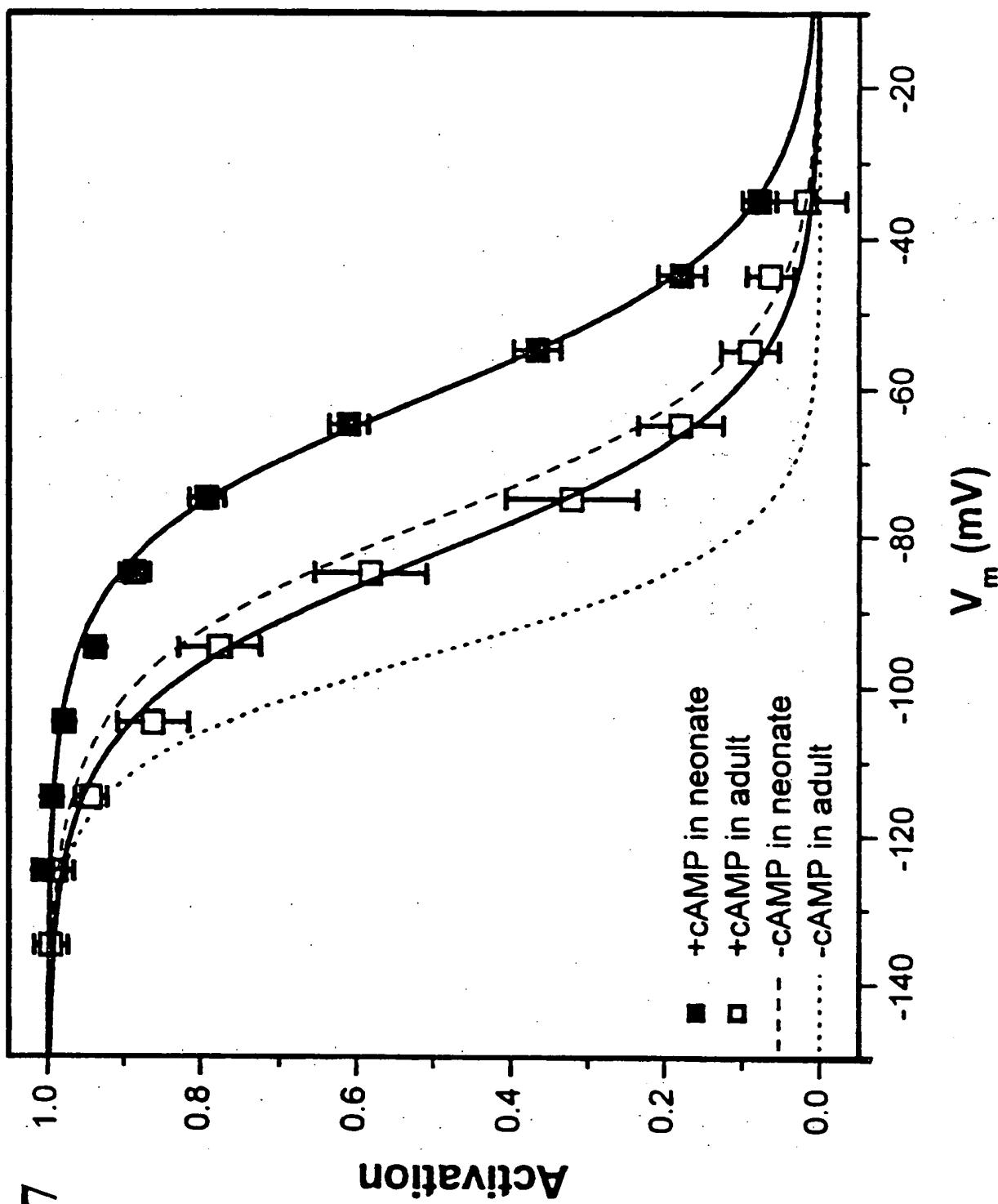
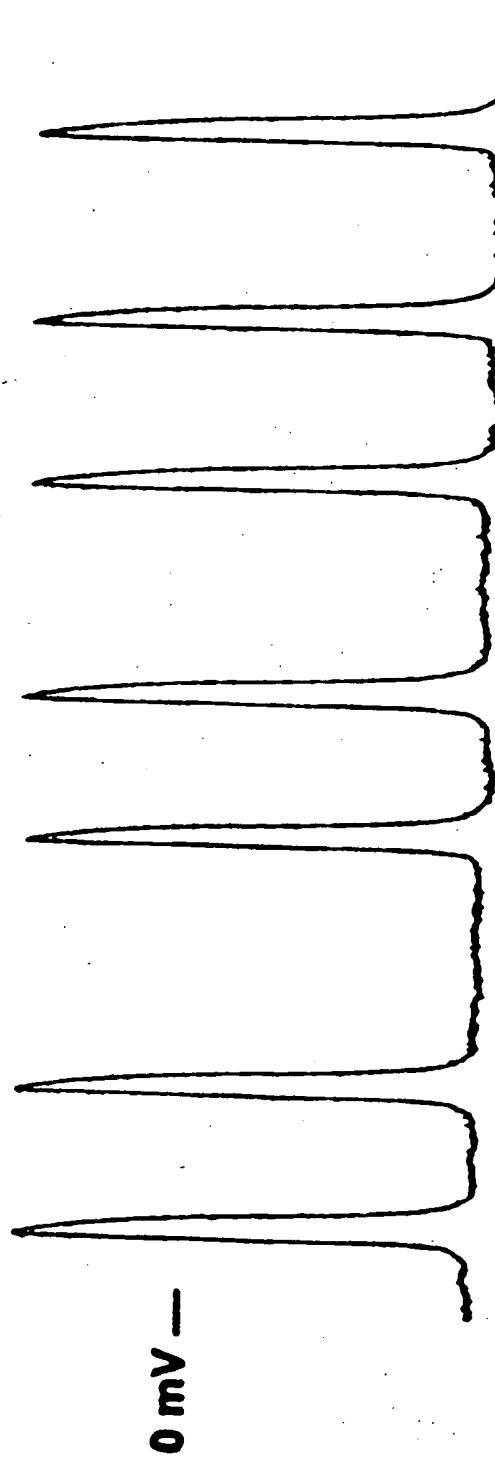


FIGURE 7

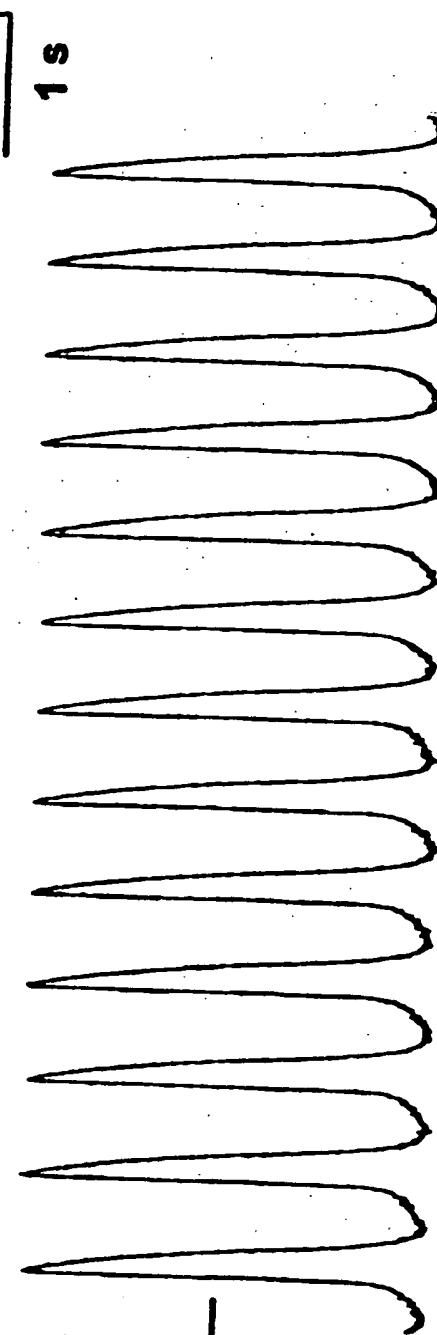
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FIGURE 8A



0 mV —

FIGURE 8B

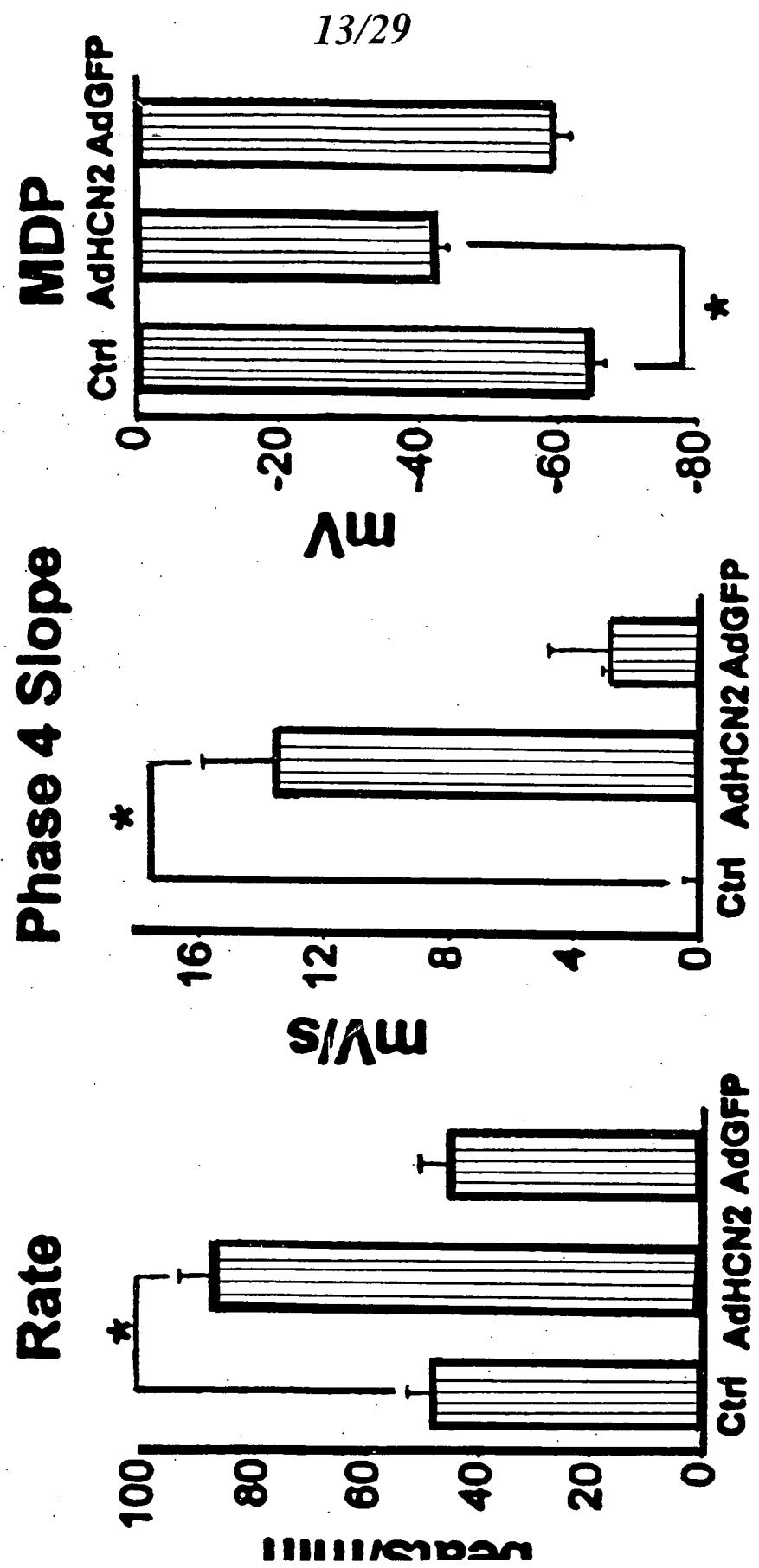


0 mV —

20 mV

1 s

FIGURE 8C



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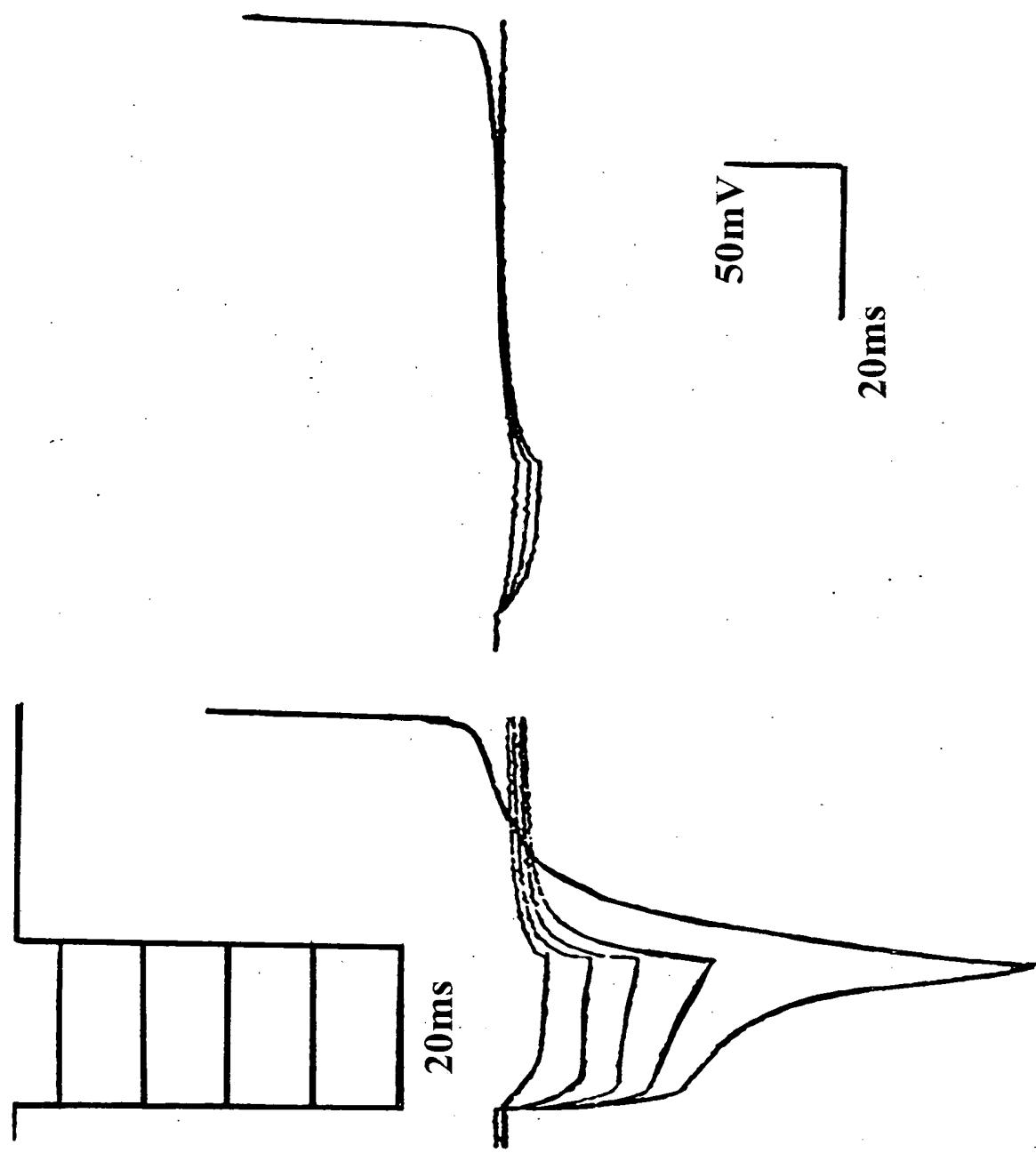


FIGURE 9A

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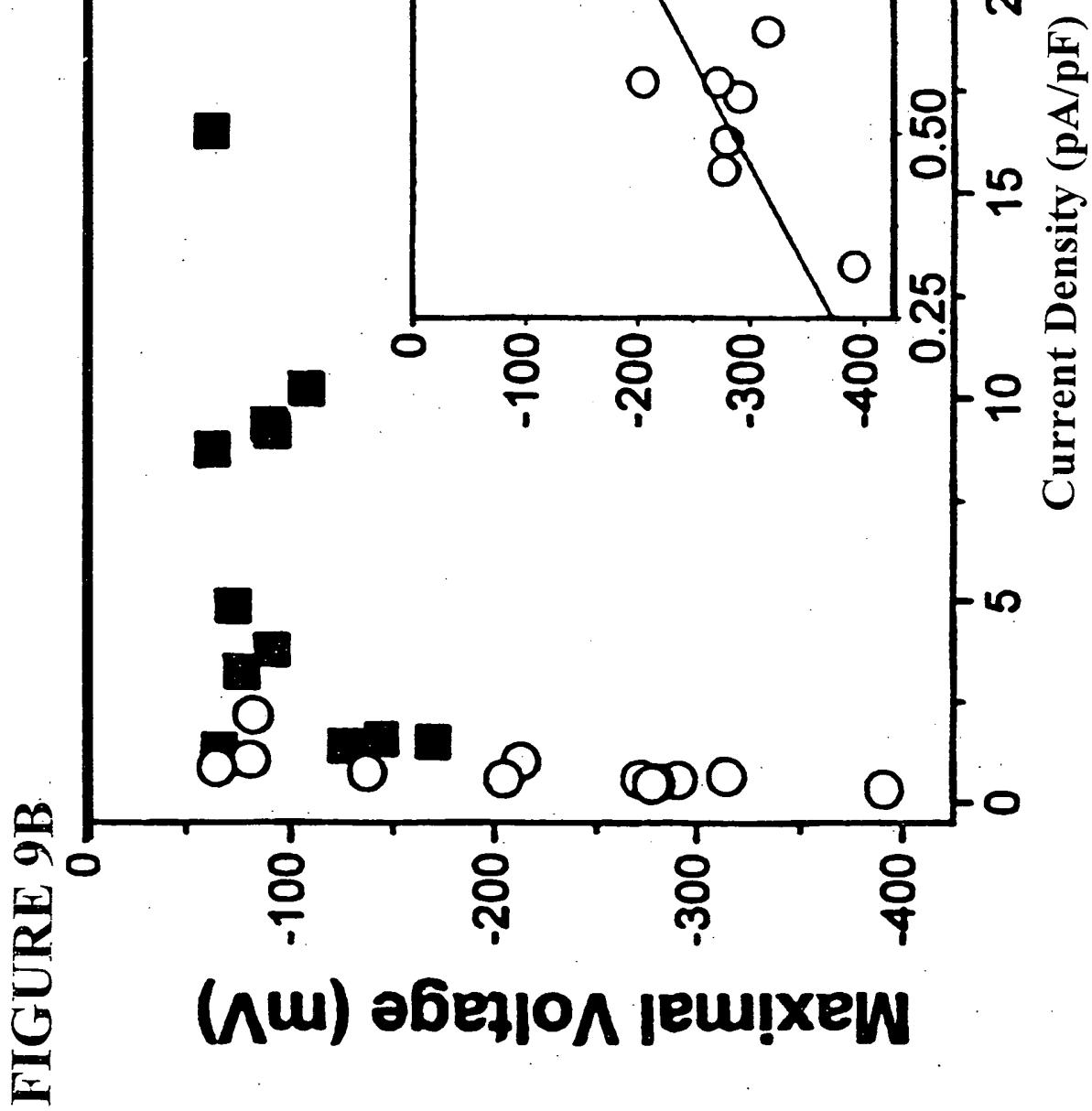
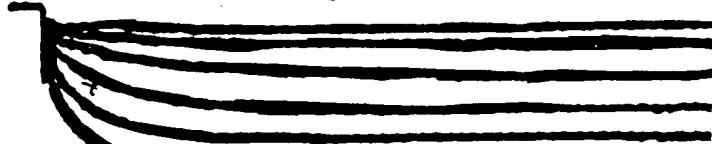


FIGURE 10A

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- HCN1

-65mV

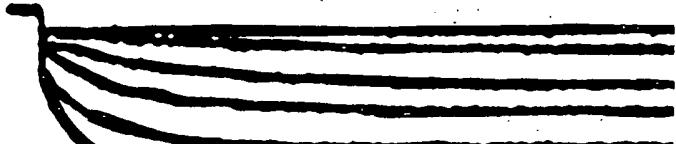


-115mV

FIGURE 10B

- HCN1+minK

-55mV



-115mV

-115 mV /

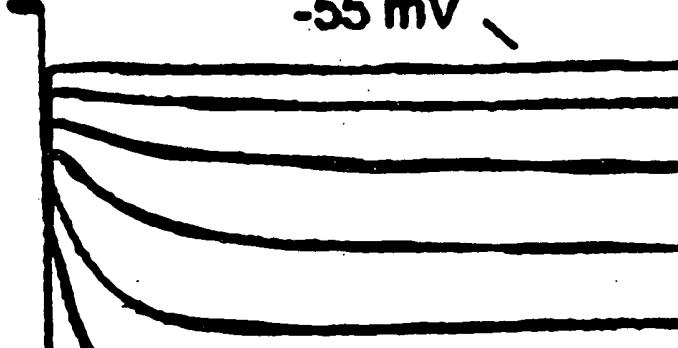
FIGURE 10 C

- HCN1+MiRP1

-55 mV

-100nA

0.5sec



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FIGURE 10D

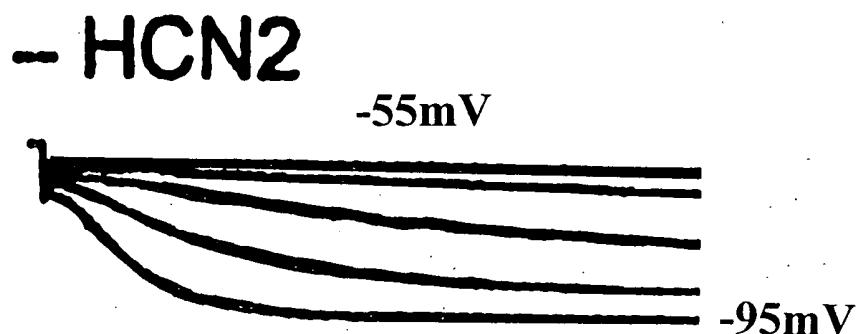
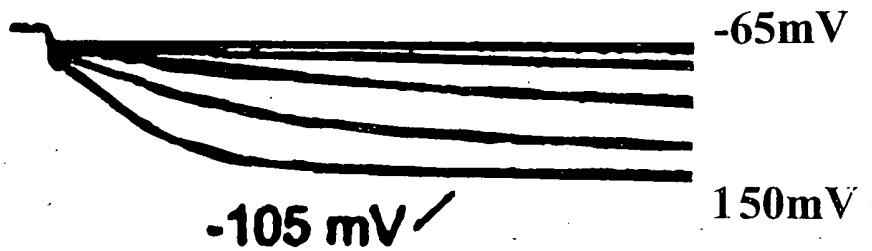


FIGURE 10E

-- HCN2 + minK



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FIGURE 10F

HCN2+MiRP1

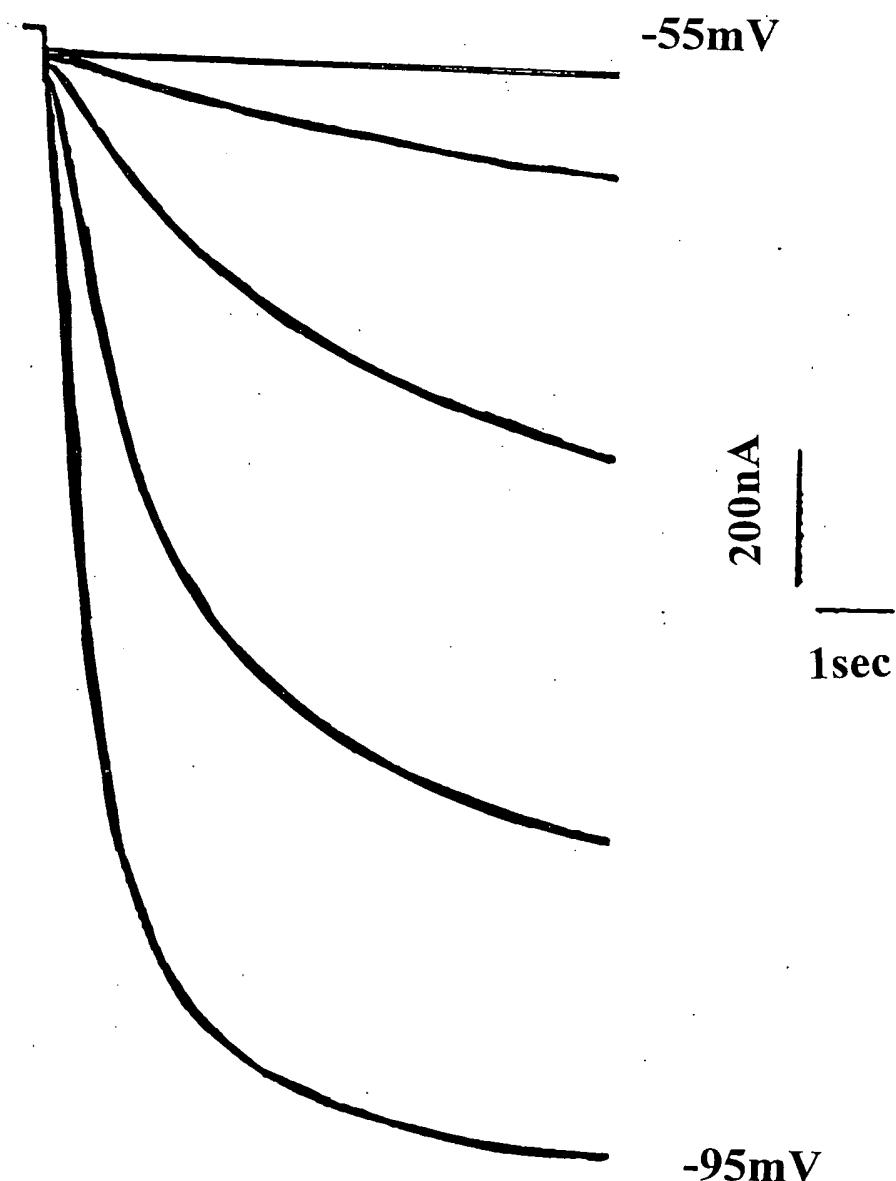


FIGURE 10H

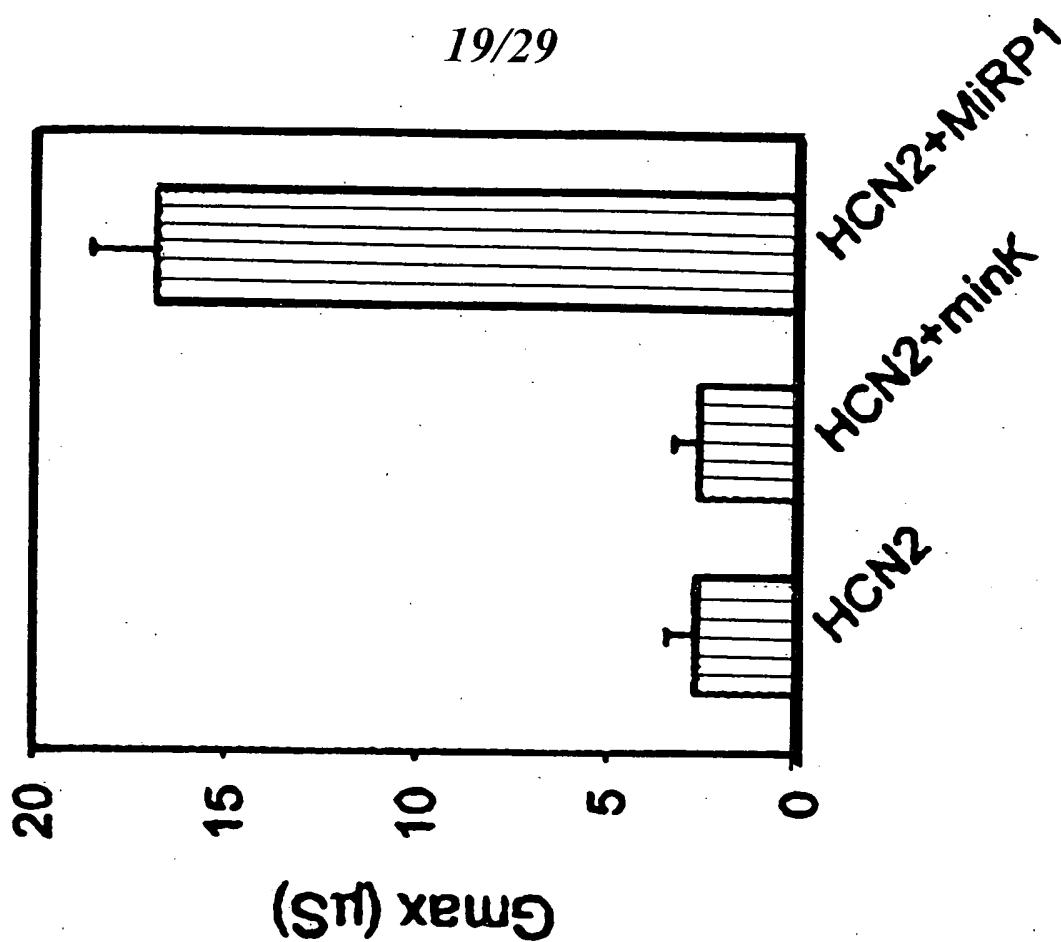


FIGURE 10G

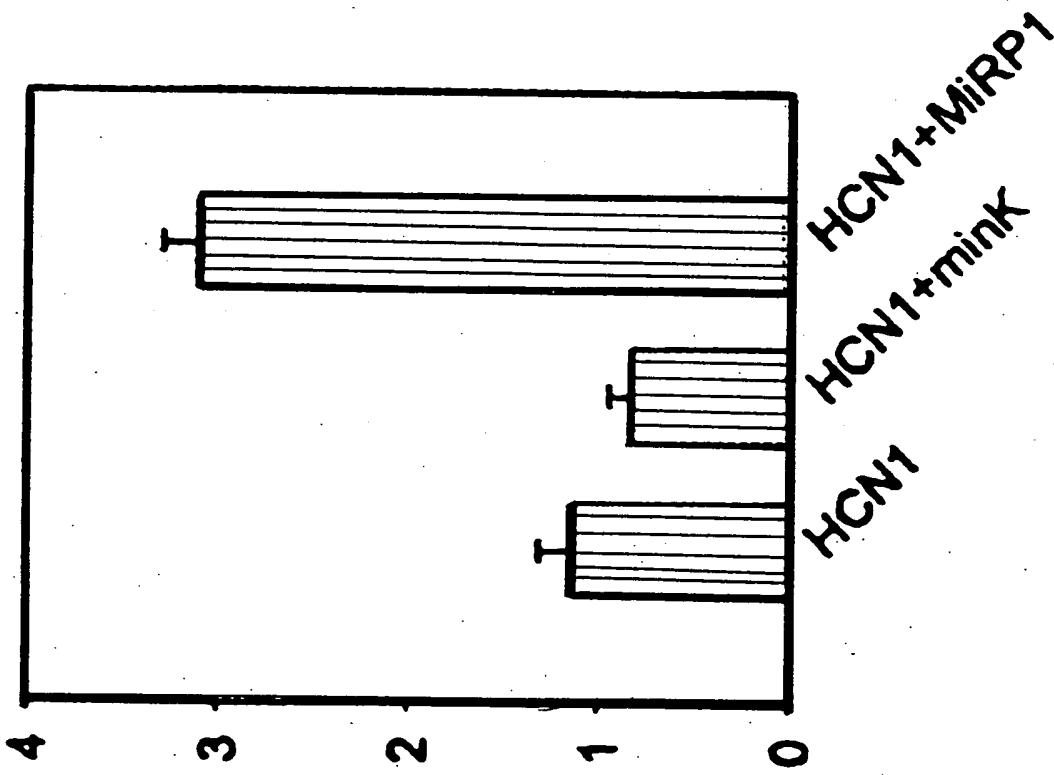


FIGURE 11A

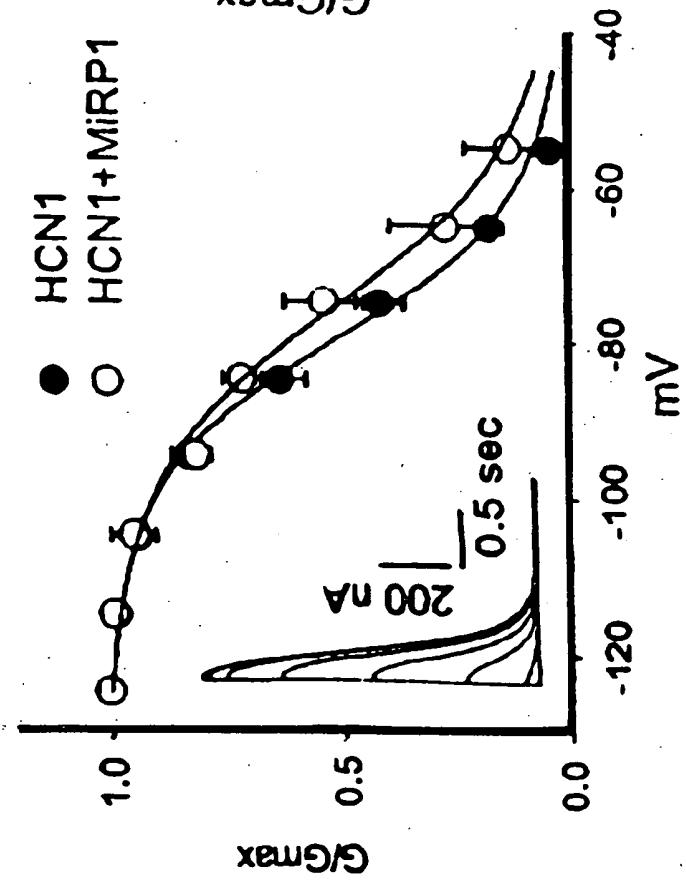
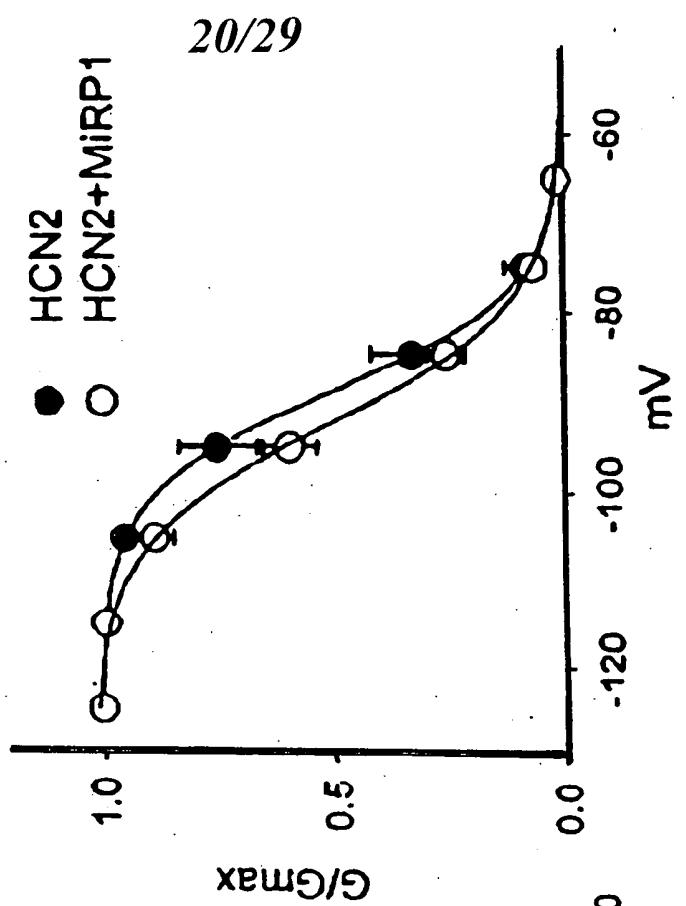


FIGURE 11B



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FIGURE 11C
FIGURE 11D

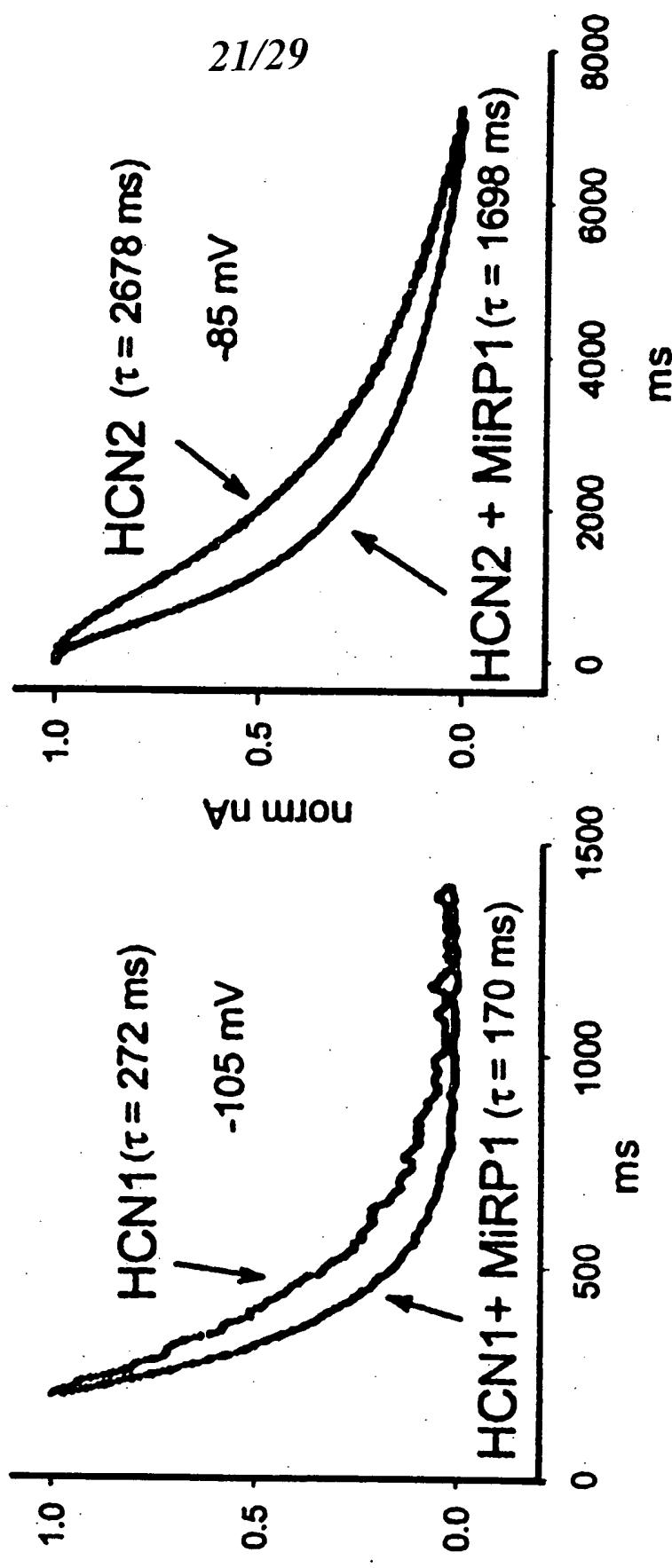


FIGURE 11E

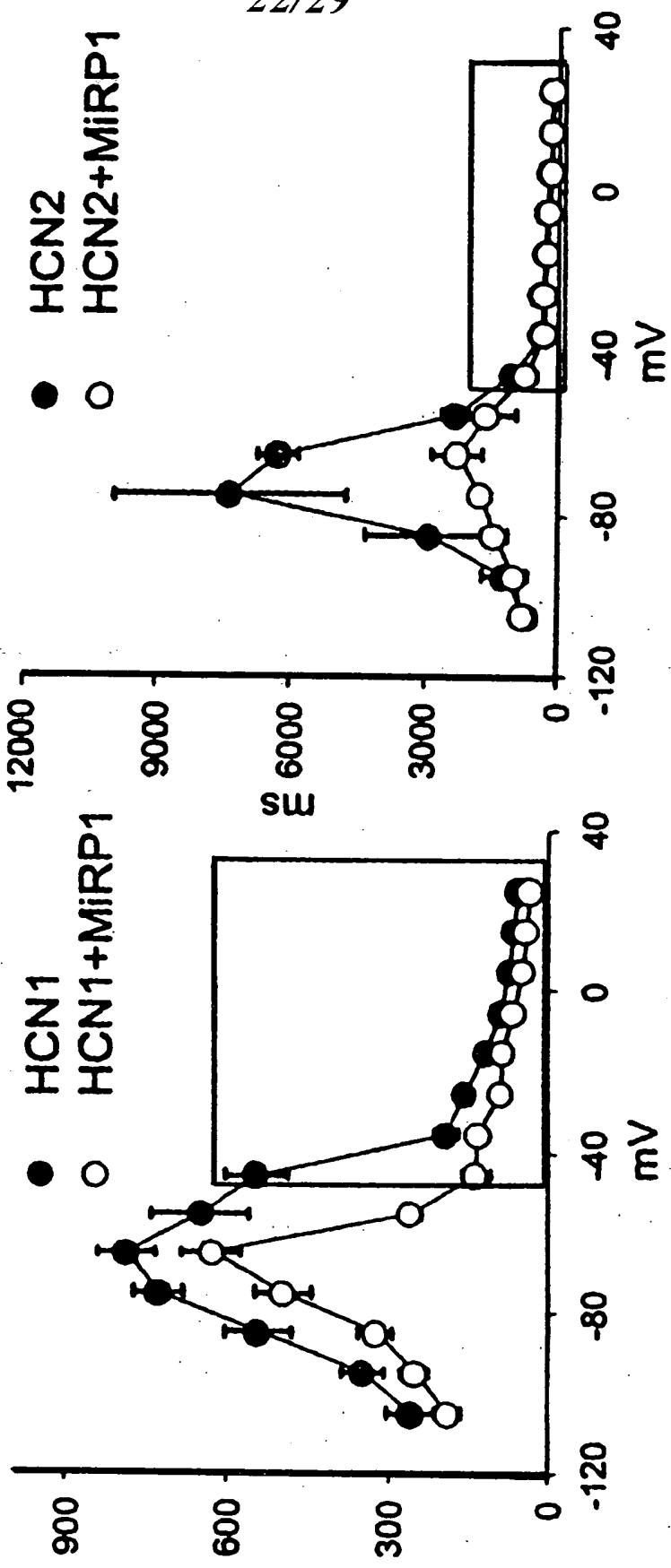
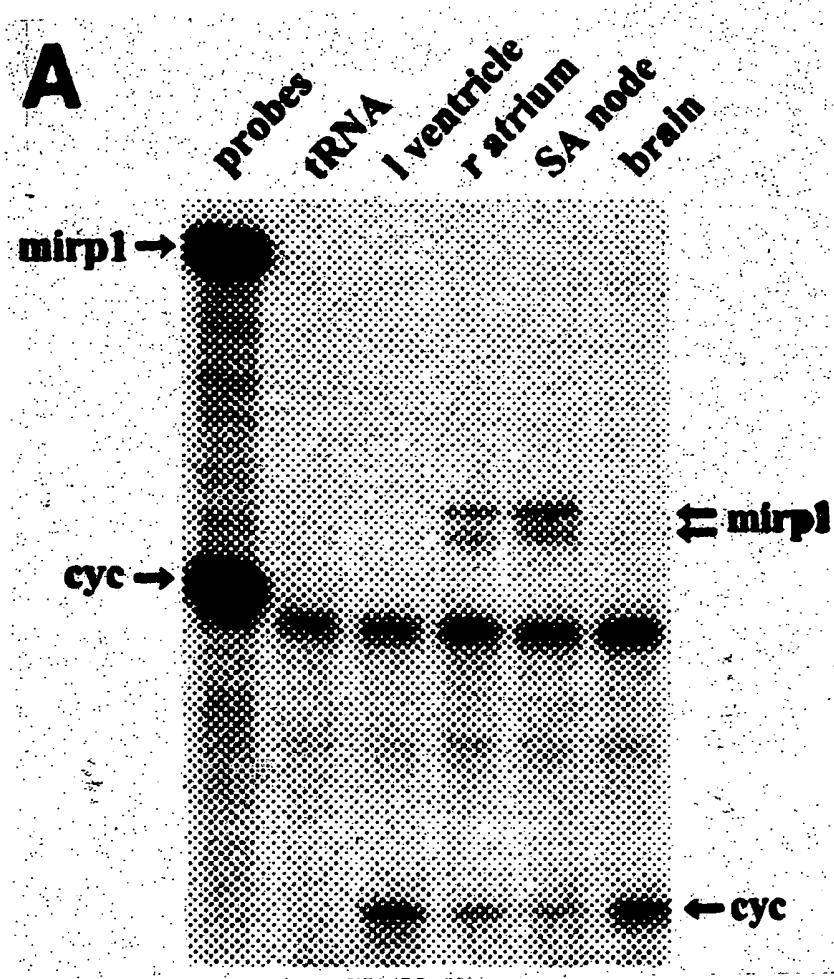


FIGURE 11F

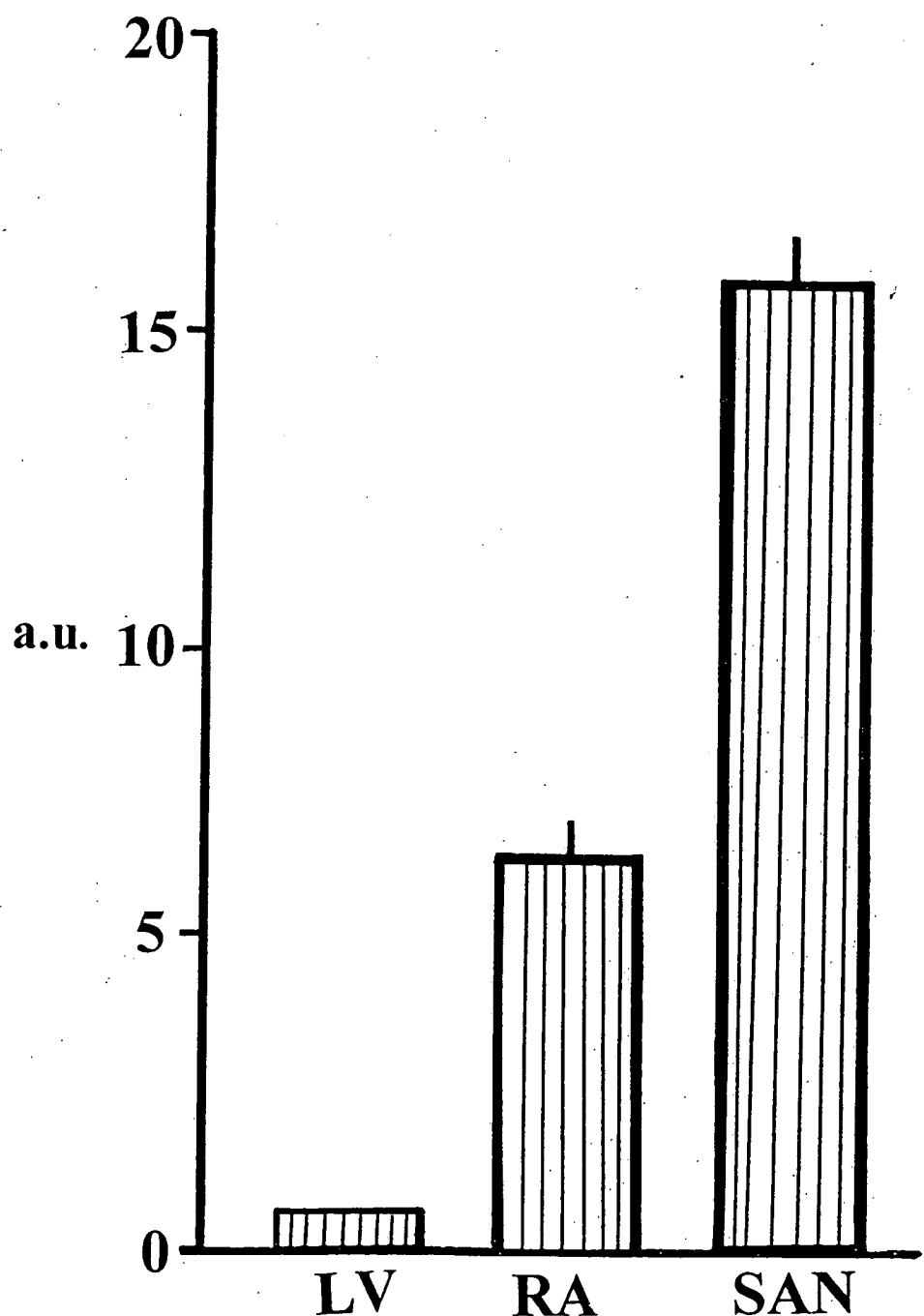
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FIGURE 12A



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FIGURE 12B



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FIGURE 13A

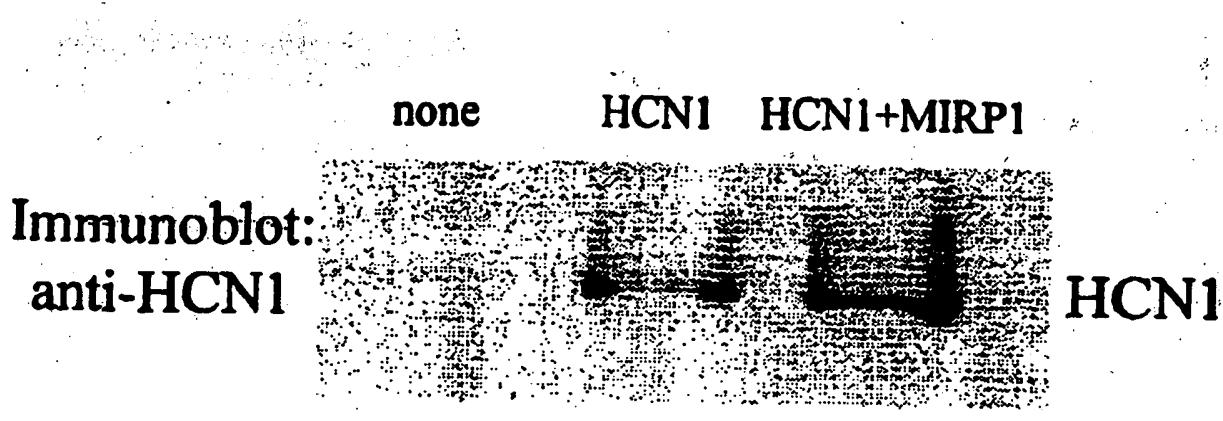


FIGURE 13B

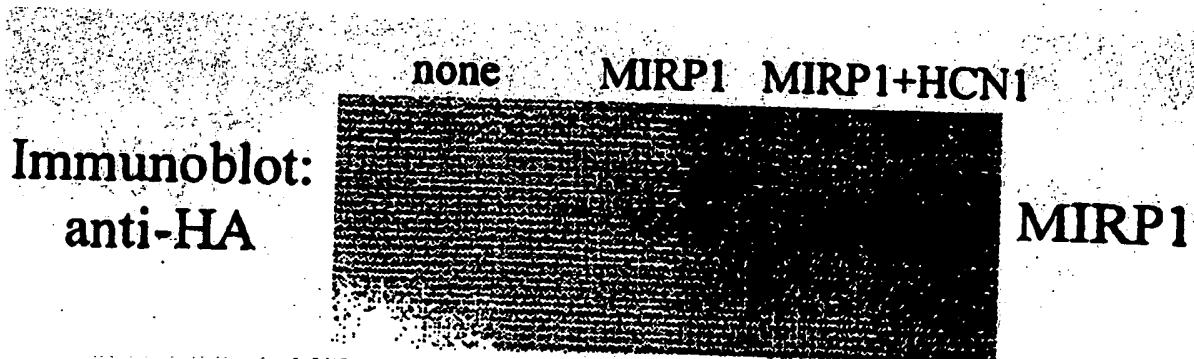
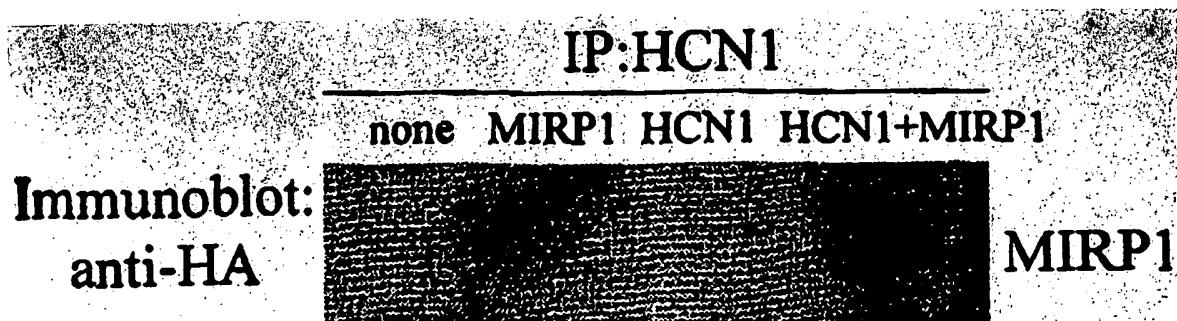


FIGURE 13 C



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FIGURE 14A

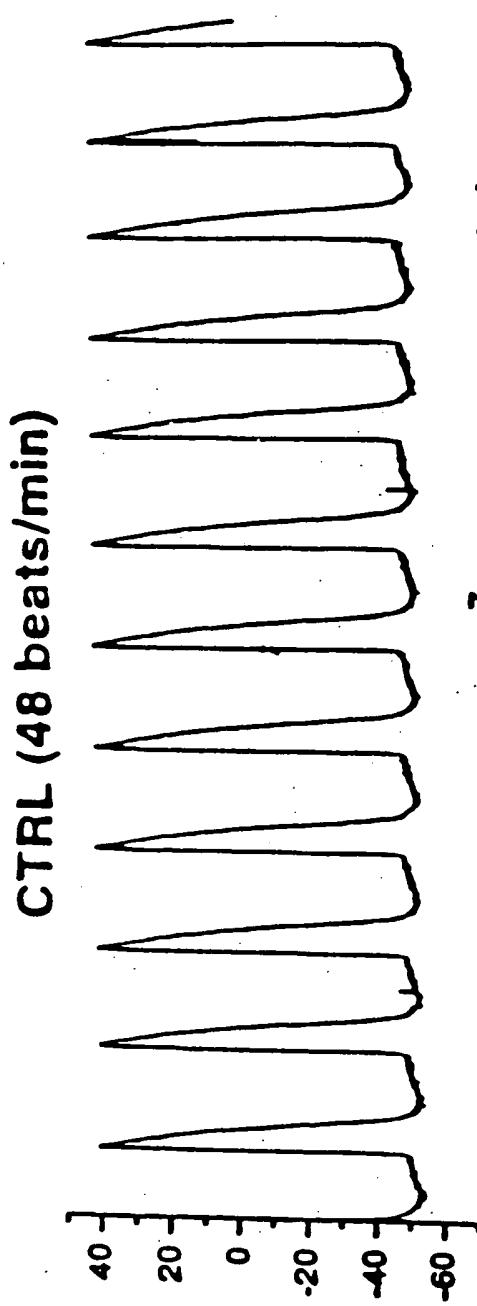
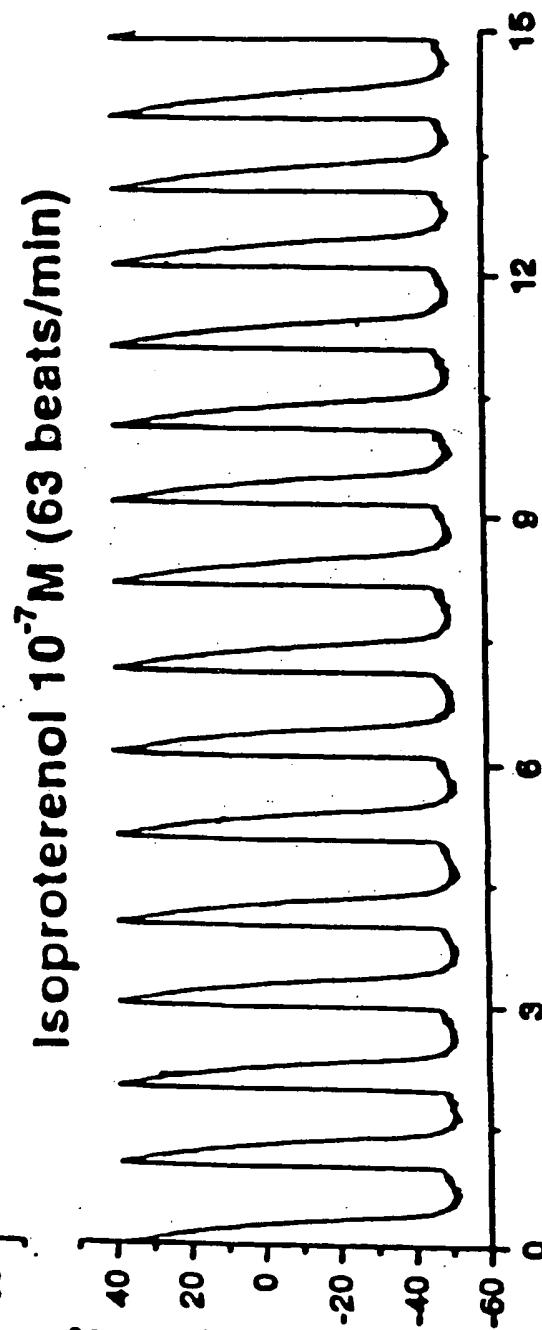


FIGURE 14B



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FIGURE 15A

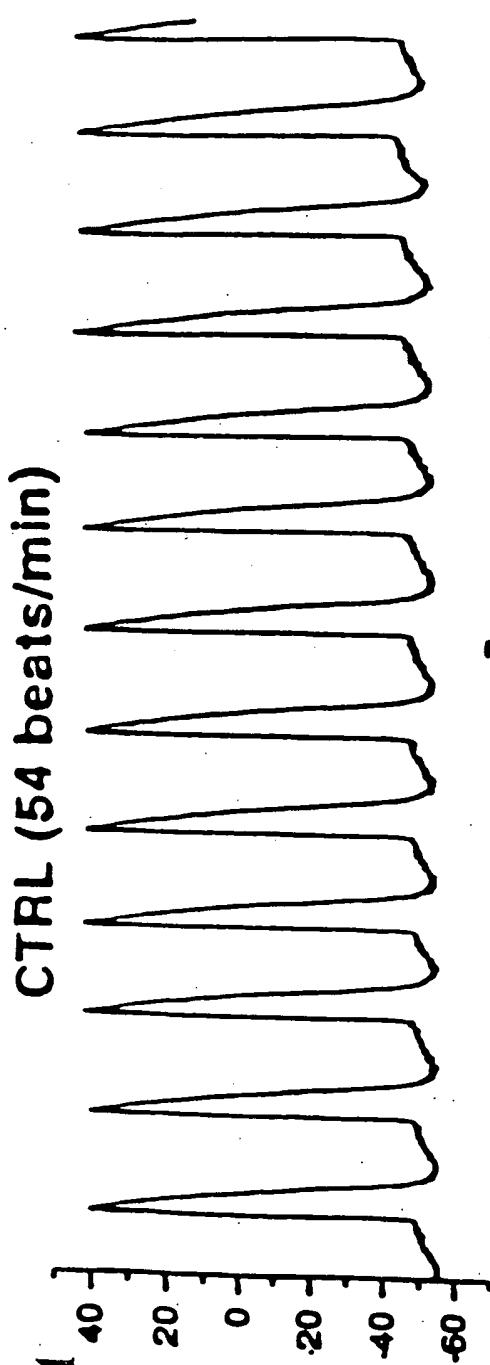
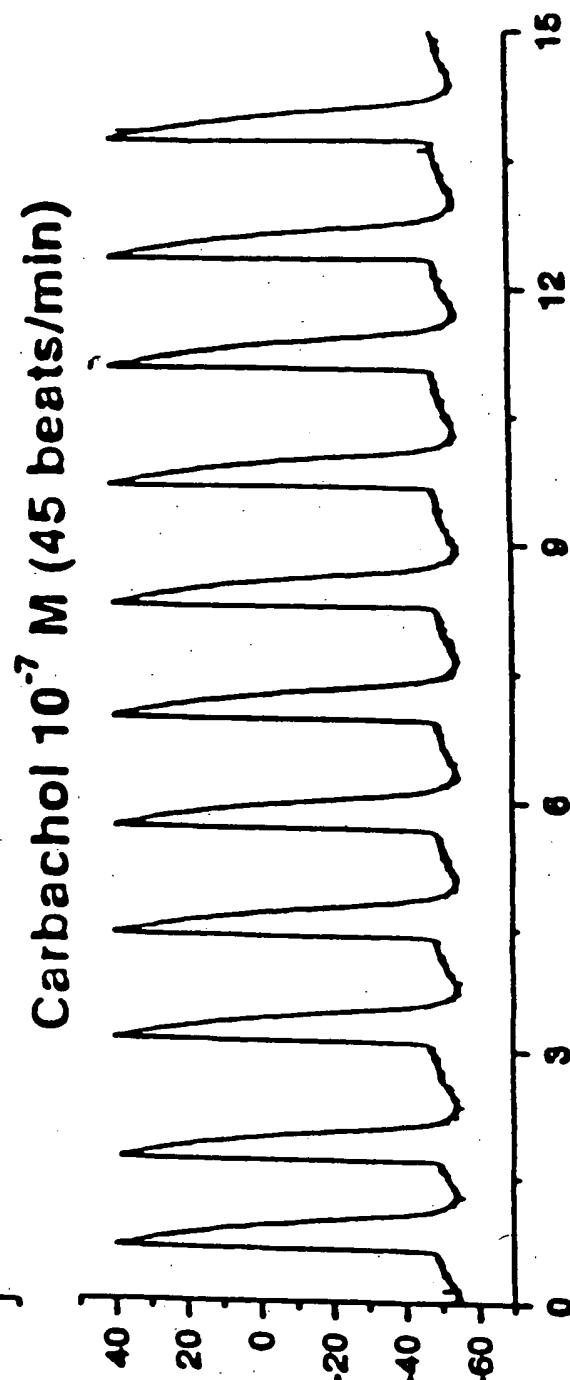


FIGURE 15B



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FIGURE 16A

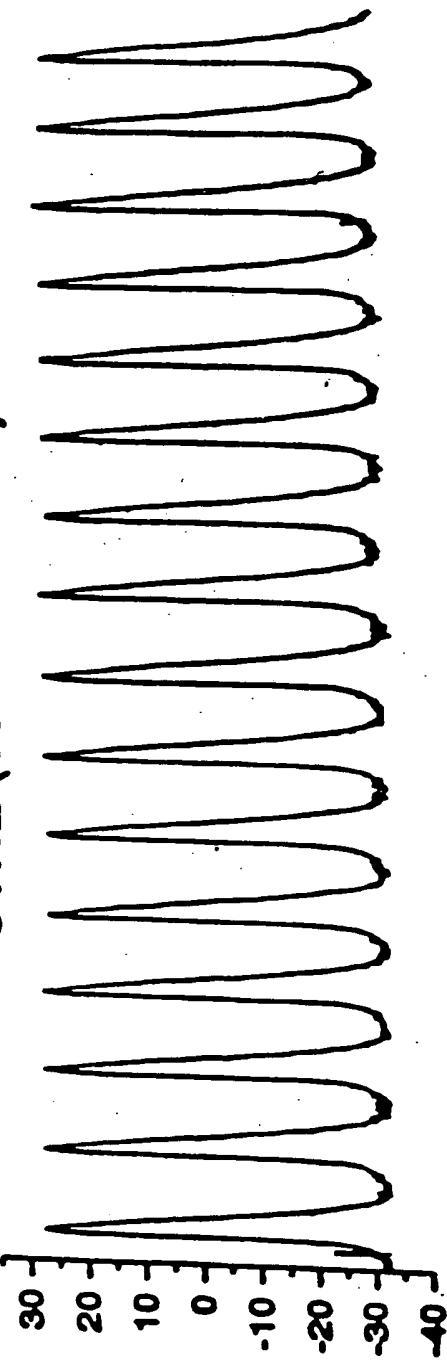
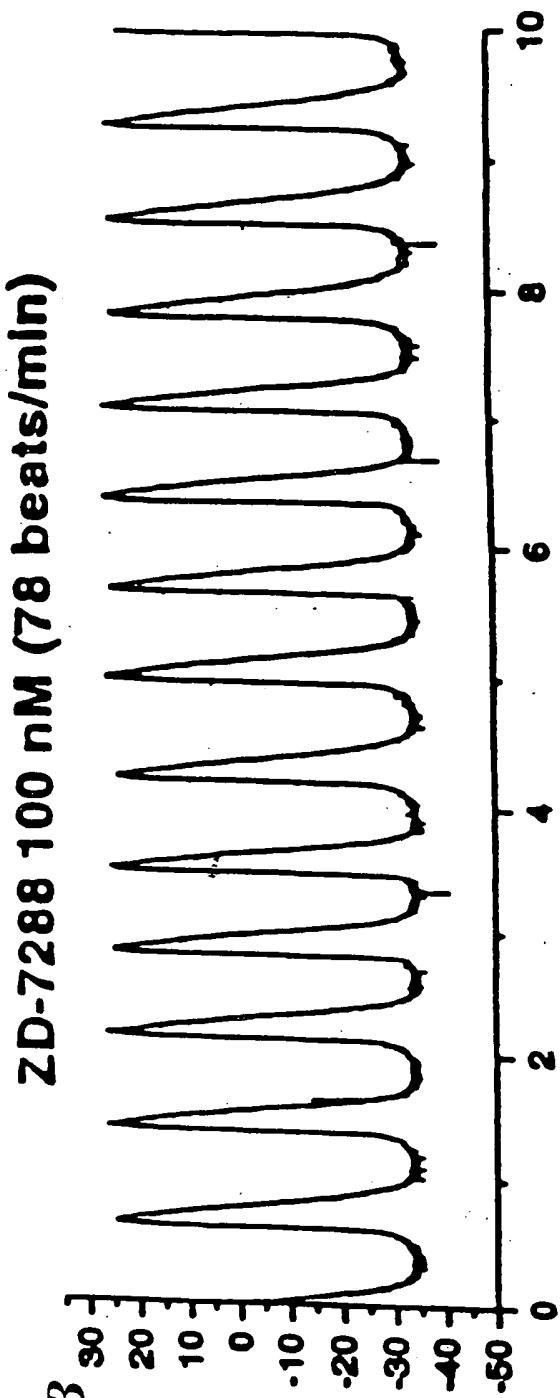


FIGURE 16B



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